EXPRESS MAIL LABEL NO.

DOCKET NO. 00-LM-007

ssistant Commissioner for Patents Washington, D. C. 20231

Sir:

ij

Transmitted herewith for filing is the patent application of:

INVENTOR(S): William A. CHREN, Jr.

TITLE: RESIDUE NUMBER SYSTEM ARITHMETIC CIRCUITS WITH BUILT-IN SELF TEST

In connection with this application, the following are enclosed:

Pages of Specification, Claims and Abstract

24 Claims

Sheets of Drawings (FIGS. 1-7) 6

Declaration, Power of Attorney

Assignment to STMicroelectronics, Inc.

The fee has been calculated as shown below. (Large entity fees indicated in parentheses.)

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(1) For	(2) Number Filed		(3) Number Extra	(4) Rate	(5) Basic Fee \$345 (\$690)
Total Claims	24	20	4	\$9 (\$18)	72
ndependent Claims	3	3	0	\$39 (\$78)	0
Multiple Dependent Claims			0	\$130 (\$260)	0
Assignment Recor	ding Fee			\$40	40
			• .	TOTAL FEE:	\$ 802

Enclosed is a USPTO credit card payment form authorizing payment of the filing fee in the amount of XX \$802.00.

XX The Commissioner is hereby authorized to charge payments of (1) any additional filing fees required under 37 CFR 1.16, and/or (2) any patent application processing fees under 37 CFR 1.17 associated with this application or credit any overpayment to Deposit Account No. 50-0601.

SEND CORRESPONDENCE TO:

Respectfully submitted,

Lisa K. Jorgenson, Esq. STMicroelectronics, Inc. 1310 Electronics Drive Carrollton, Texas 75006-5039 (972) 466-6000

Stephen Bongin Reg. No. 40,917

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Atty Docket: 00-LM-007

William A. CHREN, Jr.

APPLICATIONS BRANCH

Serial No. (not yet assigned)

Filed: HEREWITH

FOR: RESIDUE NUMBER SYSTEM ARITHMETIC CIRCUITS

WITH BUILT-IN SELF TEST



CERTIFICATE OF EXPRESS MAIL MAILING

"Express Mail" Mailing Label No. EL563155563US Date of Deposit: September 6, 2000

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

SIR:

I hereby certify that

- **Application Transmittal**
- USPTO credit card payment form
- Specification, Claims, Abstract
- 1 set of 6 sheets of drawings
- **Declaration and Power of Attorney**
- Assignment
- Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to:

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